

ADC14L020CIVY/NOPB

ADC14L020CIVY/NOPB Information

| www.herseneneom | | ADC14L020CIVY/NOPB Texas Instruments | |
|--------------------|-------------|---|-----------------|
| | Category | Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) | |
| | Description | ADC 14BIT 20MSPS | |
| | Package | 32-LQFP | |
| For Reference Only | | For the pricing/inventory/lead time, please contact us | |
| | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a Quote |

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ADC14L020CIVY/NOPB Specifications

| Manufacturer Part Number | ADC14L020CIVY/NOPB |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 32-LQFP |
| Series | - |
| Number of Bits | 14 |
| Sampling Rate (Per Second) | 20M |
| Number of Inputs | 1 |
| Input Type | Differential |
| Data Interface | Parallel |
| Configuration | S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 1 |
| Architecture | Pipelined |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 3 V ~ 3.6 V |
| Voltage - Supply, Digital | 3 V ~ 3.6 V |
| Features | - |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Package / Case | 32-LQFP |
| Supplier Device Package | 32-TQFP (7x7) |
| Mounting Type | - |
| | Report errors? |

ADC14L020CIVY/NOPB Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ADC14L020CIVY/NOPB Payment Methods





If you have any question about ADC14L020CIVY/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com